File + Darbord

ANACONDA ALUMINUM COMPANY

GENERAL OFFICES: LOUISVILLE, KENTUCKY

OFFICE OF THE
MANAGER
COLUMBIA FALLS REDUCTION PLANT

July 7, 1970

Address Reply To: Columbia Falls, Montana

Dr. John S. Anderson Executive Officer State Department of Health Helena, Montana

Dear Dr. Anderson:

In accordance with our discussion with you and Mr. Wake on June 29 in Helena, we hereby respectfully request the Board of Health to defer action on the setting of fluoride emission standards until at least September and preferably. December of this year.

As we disclosed, our aluminum reduction plant in Columbia Falls emitted an average of 7500 lbs. of total fluorides per day during 1969. At the present time, our daily average has been reduced to around 4500 lbs. per day. At the completion of our scrubber upgrading program in 1972, we expect our daily average to be reduced further to the neighborhood of 2500 lbs. per day.

A series of inspection visits by consultants last week gives us much encouragement that our efforts will result in a satisfactory atmosphere in and around Columbia Falls by the second half of 1972.

We feel that the Board should await at least the end of the 1970 growing season before setting a standard, and give us a chance to demonstrate the degree of improvement realized by our reduction in emissions between last year and this year. Both the Board and we will then have a concrete basis for projecting how much further improvement can be expected when we complete our control program in 1972.

We feel that this approach has the distinct merit of setting standards based on actual conditions to be encountered, and does not depend on mathematical computations or does not rely on other experiences, unrelated to aluminum reduction, which may or may not offer a sound basis for regulating emissions from aluminum reduction plants.



July 7, 1970

Dr. John S. Anderson Page 2

If the Board accedes to this request, we will be pleased to offer our actual experiences to the Board in helping it set a standard which will be both satisfactory to the community and fair to our Company.

Very truly yours,

ANACONDA ALUMINUM COMPANY

Charles E. Taylor
Division Manager

CET:hcp



